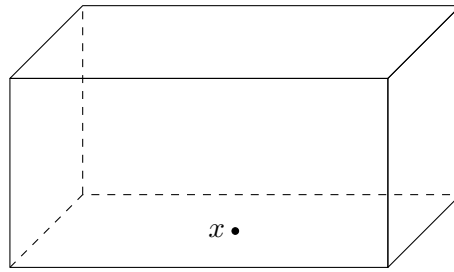


2. Now consider a $2 \times 1 \times 1$ box:



Let x be midpoint of one face of the box, as shown. What is the set of points on the box that have more than one shortest path to x ?